	L #	Hits	Search Text	DBs	Time Stamp
1	L1	1044	(LED diode) and ((current voltage power)near5(puls$5 intermit$5 discontinuous$4 period) square adj wave)and(cure curing cured curable polymeriz$7 photocure photocuring photocured photocurable photopolymeriz$7 crosslink$5 cross adj link$5 harden$5 photoharden$5)	USOCR	2006/07/28 10:11
2	L2	4433	(LED diode) same (heat$5 thermal$3 overheat$5)with(buildup avoid$5 damage threshold) not L1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 09:44
3	L3	1091	(LED diode) same (heat adj sink heatsink) same (angle angular orientation degrees radians perpendicular normal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 09:45
4	L4	106	L2 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 09:47
5	L5	1067	(heat adj sink heatsink) same (angle angular orientation degrees radians perpendicular normal) with (light radiation wave adj lengths wavelength UV ultraviolet IR infrared)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 09:53
6	L6	46	L2 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 09:56

10/072,302 — update

2

	L #	Hits	Search Text	DBs	Time Stamp
7	L7	(378)	L3 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 09:56
8	L8	(344)	L7 not (L4 or L6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 09:57
9	L9	5351	(427/508-521,553,557,558,559).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 10:02
10	L10	906	L9 and (LED diode semiconductor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 10:02
11	L11	906	L10 not (L8 or L6 or L4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 10:04
12	L12	(55)	L11 and (dental dentist orthodont$5 medical teeth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 10:13

	L #	Hits	Search Text	DBs	Time Stamp
13	L13	8507	(LED diode) and ((current voltage power)near5(puls$5 intermit$5 discontinuous$4 period) square adj wave)and(cure curing cured curable polymeriz$7 photocure photocuring photocured photocurable photopolymeriz$7 crosslink$5 cross adj link$5 harden$5 photoharden$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 10:11
14	L14	1694	L13 and (heat$5 thermal$3 overheat$5)with(buildup avoid$5 damage threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 10:12
15	L15	618	(L14 and (dental dentist orthodont$5 medical teeth)) not (L12 or L8 or L6 or L4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 10:16
16	L16	0	L15 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 10:15
17	L17	60	L14 and L5 *heed not*	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 10:16
18	L18	1632	L14 not (L12 or L8 or L6 or L4) *need L5*	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 10:16

4

	L #	Hits	Search Text	DBs	Time Stamp
19	L19	1	(L14 and L5) not (L12 or L8 or L6 or L4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 10:17

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	8004	((433/29,215) or (606/1,13,16) or (607/88) or (362/119,800,804)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:08
2	L2	3483	L1 and (LED diode semiconductor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:09
3	L3	4433	(LED diode) same (heat$5 thermal$3 overheat$5)with(buildup avoid$5 damage threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:10
4	L4	1091	(LED diode) same (heat adj sink heatsink) same (angle angular orientation degrees radians perpendicular normal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:11
5	L5	102	(LED diode) same ((current voltage power)near5(puls$5 intermit$5 discontinuous$4 period) square adj wave) same (cure curing cured curable polymeriz$7 photocure photocuring photocured photocurable photopolymeriz$7 crosslink$5 cross adj link$5 harden$5 photoharden$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:13
6	L6	283	L2 and (L3 or L4 or L5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:13

Supplemental - 10/072,302 - update

for NOT'S from sheet...

	L #	Hits	Search Text	DBs	Time Stamp
7	L7	1044	(LED diode) and ((current voltage power)near5(puls$5 intermit$5 discontinuous$4 period) square adj wave)and(cure curing cured curable polymeriz$7 photocure photocuring photocured photocurable photopolymeriz$7 crosslink$5 cross adj link$5 harden$5 photoharden$5)	USOCR	2006/07/28 12:14
8	L8	4433	(LED diode) same (heat$5 thermal$3 overheat$5)with(buildup avoid$5 damage threshold) not L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:14
9	L9	1091	(LED diode) same (heat adj sink heatsink) same (angle angular orientation degrees radians perpendicular normal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:14
10	L10	106	L8 and L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:14
11	L11	1067	(heat adj sink heatsink) same (angle angular orientation degrees radians perpendicular normal) with (light radiation wave adj lengths wavelength UV ultraviolet IR infrared)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:14
12	L12	46	L8 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:14

	L #	Hits	Search Text	DBs	Time Stamp
13	L13	378	L9 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:14
14	L14	344	L13 not (L10 or L12)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:14
15	L15	5351	(427/508-521,553,557,558,559).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:14
16	L16	906	L15 and (LED diode semiconductor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:14
17	L17	906	L16 not (L14 or L12 or L10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:14
18	L18	55	L17 and (dental dentist orthodont$5 medical teeth)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:14
19	L19	197	L6 not (L10 or L13 or L14 or L18)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:30

	L #	Hits	Search Text	DBs	Time Stamp
20	L20	107	(L19 and (dental dentist orthodont$5 medical teeth))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:33
21	L21	90	(L19 not L20)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2006/07/28 12:33